" The same of DECLARATION AND POWER OF ATTORNEY FOR Attorney Docket No.: 137518-US UTILITY OR DESIGN PATENT APPLICATION First Named Inventor: Steven Driediger (37 CFR 1.63) COMPLETE IF KNOWN **Declaration Submitted with Initial Filing.**  $\boxtimes$ **Application Number: Declaration Submitted after Initial Filing** Filing Date: (surcharge (37 CFR 1.16(e)) required). Group Art Unit: **Examiner Name:** As a below named inventor, I hereby declare that: My residence, mailing address, and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

## METHOD AND APPARATUS FOR DETECTION OF TRANSMISSION UNIT LOSS AND/OR REPLICATION

uic st	ecification of which			
Ø	is attached hereto.	W 10 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
	and was amended on a	is United States Application Serial :	No or PCT Internati	onal Application No.
	and was amended on _	(ii applicable).		
	•		ne above identified specification	on, including the claims, as amended
by an	y amendment referred to al	dove.		
conti	nuation-in-part applications		ne available between the filing	ed in 37 CFR 1.56, including for date of the prior application and the
Forei	gn Application(s) and/or C	laim of Foreign Priority		
				oplication(s) for patent or inventor's
				try other than the United States of on for patent or inventor's certificate,
			ine box, any foreign applicant	
		ation having a filing date before that		
	y PCT international applica	ation having a filing date before that	of the application on which pr	iority is claimed.
	y PCT international applica	ation having a filing date before that	of the application on which pr	Priority Claimed Under
	y PCT international applica	ation having a filing date before that	of the application on which pr	Priority Claimed Under 35 U.S.C. §119
or any	y PCT international applica  Country	ation having a filing date before that	of the application on which pr	Priority Claimed Under 35 U.S.C. §119
Provi	y PCT international applica  Country  sional Ápplication	Application Number	of the application on which pr	Priority Claimed Under 35 U.S.C. §119  Yes No
Provi	y PCT international applica  Country  sional Application by claim the benefit under	Application Number  35 U.S.C. 119(e) of any United State	of the application on which pr  Date Filed  tes provisional application(s) li	Priority Claimed Under 35 U.S.C. §119  Yes No Yes No
Provi	y PCT international applica  Country  sional Application by claim the benefit under	Application Number	of the application on which pr  Date Filed  tes provisional application(s) li	Priority Claimed Under 35 U.S.C. §119  Yes No
Provi	y PCT international applica  Country  sional Application by claim the benefit under	Application Number  35 U.S.C. 119(e) of any United State	of the application on which pr  Date Filed  tes provisional application(s) li	Priority Claimed Under 35 U.S.C. §119  Yes No Yes No
Provi	y PCT international applica  Country  sional Application by claim the benefit under	Application Number  35 U.S.C. 119(e) of any United State	of the application on which pr  Date Filed  tes provisional application(s) li	Priority Claimed Under 35 U.S.C. §119  Yes No Yes No

## U.S. Priority Claim

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

Applicati n Serial Number	Filing Date	Status - Patented/Pending/Abandoned

,,,,,,,

POWER OF ATTORNEY				
I hereby appoint the following attorney(s) Trademark Office connected therewith:	and/or agent(s) to prosect John Granchelli	te this application and to transact all business in the Patent and Registration No. 39,512		
	Greg Benoit	Registration No. 48,067		
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	Alcatel Canada Inc.			
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	CANADA			
Direct telephone calls to:	John Granchelli	Phone (613) 784-6523	Fax (613) 784-8923	
I hereby declare that all statements made h				
are believed to be true; and further that the				
made are punishable by fine or imprisonmalse statements may jeopardize the validit			ted States Code and that such willful	
Taise statements may jeoparaize the variation	ly of the appheation of any	patont issued thereon.		
Full name of sole or first inventor: Steven	n Driediger			
Λ-	T 7.	, ·	Along her 17 mil	
Sole or first inventor's signature:( Residence: City Kanata	State Ontario, Cana	Date: Marchine	November 17 2003 uship: Canadian	
Mailing Address: 42 Shetland Way, Kan		Canada	isiiip. <u>Canadian</u>	
F. 11	D C			
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Second inventor's signature:		Date:	November 17,2003	
Residence: City Ottawa	State Ontario, Canad	da Citizen	ship: Canadian	
Mailing Address: 20 Brookbend Crester	nt, Ottawa, Ontario, K2H	1E4, Canada	WAR 41-4-4-	
Full name of third inventor, if any:				
•				
Third inventor's signature:	<b>a</b> .	Date: _		
Residence: City	State	Citizen	ship:	
Mailing Address:		· · · · · · · · · · · · · · · · · · ·		
Full name of fourth inventor, if any:		,		
Fourth inventor's signature:		Date:		
Fourth inventor's signature:Residence: City	State	Citizen	iship:	
Mailing Address:				
Full name of fifth inventor, if any:				
Fifth inventor's signature:		Date:		
Fifth inventor's signature:  Residence: City	State	Citizen	ship:	
Mailing Address:		· —		
Full name of sixth inventor, if any:				
•		<b>~</b> .		
Sixth inventor's signature:Residence: City	State	Date: _	schin.	
Mailing Address:		Citizen		

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re. Application of: Steven Driediger et al

Serial No.:

Filed:

Title: METHOD AND APPARATUS FOR DETECTION OF TRANSMISSION UNIT

LOSS AND/OR REPLICATION

Atty. Docket No.: 137518-US

The Commissioner of Patents and Trademarks Washington, D.C. 20231 U.S.A.

## ASSOCIATE POWER OF ATTORNEY

Dear Sir:

The undersigned, John Granchelli (Reg. No. 39,512), is an agent of record for the captioned U.S. Patent Application under a Power of Attorney filed with the U.S. Patent Office contemporaneously herewith.

Pursuant to 37 CFR Section 1.34(b), the undersigned hereby appoints the following registered practitioner as associate agent of record:

Ross D. Snyder

Reg. No. 37,730

to prosecute said application and to transact all business in the U.S. Patent and Trademark Office connected therewith. The appointment of the above practitioners does not affect, and is not intended to affect, the status of any other practitioner who has been appointed previously as agent of record for this matter.

Please direct any and all correspondence and telephone calls to:

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Respectfully submitted,

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